

SOLE/JOINT

**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name: that I verily believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought in the application entitled: **OPTICAL FIBER POLARIZATION MODE DISPERSION MEASURING METHOD AND MEASURING APPARATUS**

which application is:

☐ the attached application

(for original application)

☒ Application No. PCT/JP03/09175

(Confirmation No. \_\_\_\_\_)

filed 18/July/2003, and amended on \_\_\_\_\_

(for declaration not accompanying application)

that I have reviewed and understand the contents of the specification of the above-identified application, including the claims, as amended by any amendment referred to above; that I acknowledge my duty to disclose information of which I am aware which is material to the patentability of this application under 37 C.F.R. 1.56, that I hereby claim priority benefits under Title 35, United States Code §119, §172 or §365 of any provisional application or foreign application(s) for patent or inventor's certificate listed below and have also identified on said list any foreign application for patent or inventor's certificate on this invention having a filing date before that of any foreign application on which priority is claimed:

Application Number	Country	Filing Date	Priority Claimed	
			Yes	No
2002-211387	Japan	19/07/2002	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2002-261283	Japan	06/09/2002	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit of Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application under 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application No.

Filing Date

Status

I hereby appoint John H. Mion, Reg. No. 18,879; Robert J. Seas, Jr., Reg. No. 21,092; Darryl Mexic, Reg. No. 23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Olexy, Reg. No. 24,513; J. Frank Osha, Reg. No. 24,625; Louis Gubinsky, Reg. No. 24,835; Neil B. Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No. 26,916; Joseph J. Ruch, Jr., Reg. No. 26,577; Sheldon I. Landsman, Reg. No. 25,430; Richard C. Turner, Reg. No. 29,710; Howard L. Bernstein, Reg. No. 25,665; Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. 31,333; Gordon Kit, Reg. No. 30,764; Susan J. Mack, Reg. No. 30,951; Frank L. Bernstein, Reg. No. 31,484; Mark Boland, Reg. No. 32,197; William H. Mandir, Reg. No. 32,156; Brian W. Hannon, Reg. No. 32,778; Abraham J. Rosner, Reg. No. 33,276; Bruce E. Kramer, Reg. No. 33,725; Paul F. Neils, Reg. No. 33,102; Brett S. Sylvester, Reg. No. 32,765; Robert M. Masters, Reg. No. 35,603; George F. Lehnigk, Reg. No. 36,359; John T. Callahan, Reg. No. 32,607; Steven M. Gruskin, Reg. No. 36,818; Peter A. McKenna, Reg. No. 38,551 and Edward F. Kenehan, Reg. No. 28,962, my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and request that all correspondence about the application be addressed to **SUGHRUE MION, PLLC, 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213.**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date December 14, 2004 First Inventor Shoji TANIGAWA 100  
 Residence Sakura-shi Japan JPX Signature S. Tanigawa  
 City State/Country  
 Post Office Address: c/o Fujikura Ltd., Sakura Works, 1440, Mutsuzaki, Sakura-shi, Chiba-ken, Japan JPX  
 Citizenship Japan

Date December 14, 2004 Second Inventor Tomoharu SAGAWA 200  
 Residence Sakura-shi Japan JPX Signature T. Sagawa  
 City State/Country  
 Post Office Address: c/o Fujikura Ltd., Sakura Works, 1440, Mutsuzaki, Sakura-shi, Chiba-ken, Japan JPX  
 Citizenship Japan

Date December 14, 2004 Third Inventor Masataka IKEDA 300  
 Residence Sakura-shi Japan JPX Signature M. Ikeda  
 City State/Country  
 Post Office Address: c/o Fujikura Ltd., Sakura Works, 1440, Mutsuzaki, Sakura-shi, Chiba-ken, Japan JPX  
 Citizenship Japan

Date December 14, 2004 Fourth Inventor Shoichiro MATSUO 400  
 Residence Sakura-shi Japan JPX Signature S. Matsuo  
 City State/Country  
 Post Office Address: c/o Fujikura Ltd., Sakura Works, 1440, Mutsuzaki, Sakura-shi, Chiba-ken, Japan  
 Citizenship Japan

Date December 14, 2004 Fifth Inventor Kuniharu HIMENO 500  
 Residence Sakura-shi Japan JPX Signature Kuniharu Himeno  
 City State/Country  
 Post Office Address: c/o Fujikura Ltd., Sakura Works, 1440, Mutsuzaki, Sakura-shi, Chiba-ken, Japan  
 Citizenship Japan

Date December 14, 2004 Sixth Inventor Koichi HARADA  
First Name Middle Initial Last Name  
Residence Sakura-shi Japan JPX Signature Koichi Harada  
City State/Country  
Post Office Address: c/o Fujikura Ltd., Sakura Works, 1440, Mutsuzaki, Sakura-shi, Chiba-ken, Japan  
Citizenship Japan